

## PRIMARY RECORD

Primary # \_\_\_\_\_

HRI # \_\_\_\_\_

Trinomial \_\_\_\_\_

NRHP Status Code \_\_\_\_\_

Other Listings \_\_\_\_\_

Review Code \_\_\_\_\_

Reviewer \_\_\_\_\_

Date \_\_\_\_\_

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Resource name(s) or number (assigned by recorder) N-214

**P1. Other Identifier:** Crop Growth Facility

**\*P2. Location:** ☒ Not for Publication ☐ Unrestricted

**\*b. USGS 7.5' Quad** San Francisco North, Calif.

**Date:** 1995

**\*a. County** Santa Clara

**\*c. Address:** 470 Mark Avenue

**City** Moffett Field

**Zip** 94035

**\*e. Other Locational Data:**

**\*P3a. Description:** (Describe resource and its major elements. Include design, materials, condition, alterations, size, setting, and boundaries.)

Building N-214 is located on the west side of Mark Avenue adjacent to the wind tunnels at Buildings N-215 and N-216. N-214 is a one-story steel frame building designed in a utilitarian style. The rectangular-plan building, clad in corrugated metal, is capped by a gable roof. The foundation is concrete. A shed-roof wing extends from the building's southwest corner and a small flat-roof shed with a vent pipe stands west of the main entry. Storage tanks, sheds, and equipment stand on the southern portion of the property. The main entrance is accessed via a concrete sidewalk.

The primary façade faces north. The entry is centrally located and contains a partially glazed metal door. The north, east and south facades contain industrial multi-light windows with steel sashes and an operable central window. The west façade is clad with corrugated metal and includes an integral garage. The building terminates in an unadorned gable roof covered by corrugated metal panels. Two louvered vents are located in the gable end above the entry and a vent pipe projects from the building's southwest corner.

The building appears to be in good condition.

**\*P3b. Resource Attributes:** (list attributes and codes) HP4. Ancillary Building; HP34. Military Property

**\*P4. Resources Present:** ☒ Building ☐ Structure ☐ Object ☐ Site ☐ District ☐ Element of District ☐ Other

P5a. Photo



**P5b. Photo:** (view and date)

View of the structure, looking northeast. (01/22/2008)

**\*P6. Date Constructed/Age and Sources:** 1942

**\*P7. Owner and Address:**  
United States of America as represented by National Aeronautics and Space Administration (NASA)

**\*P8. Recorded by:**  
Page & Turnbull, Inc.  
724 Pine Street  
San Francisco, CA 94108

**\*P9. Date Recorded:** 03/11/08

**\*P10. Survey Type:**  
Reconnaissance

**\*P11. Report Citation:** None

**\*Attachments:** ☐ None ☐ Location Map ☐ Sketch Map ☒ Continuation Sheet ☒ Building, Structure, and Object Record  
☐ Archaeological Record ☐ District Record ☐ Linear Feature Record ☐ Milling Station Record ☐ Rock Art Record  
☐ Artifact Record ☐ Photograph Record ☐ Other (list)

State of California — The Resources Agency  
DEPARTMENT OF PARKS AND RECREATION  
**CONTINUATION SHEET**

Primary # \_\_\_\_\_  
HRI # \_\_\_\_\_  
Trinomial \_\_\_\_\_

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Resource Name or # (Assigned by recorder) N-214

\*Recorded by Page & Turnbull

\*Date 03/11/08

☒ Continuation

☐ Update



View of west façade.



View of south façade.

**BUILDING, STRUCTURE, AND OBJECT RECORD**

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\*NRHP Status Code 6Z

\*Resource Name or # N-214

- B1. Historic name: Paint Shop  
B2. Common name: Crop Growth Facility  
B3. Original Use: Paint Shop      B4. Present use: Scientific Facility

\*B5. Architectural Style: Industrial

\*B6. Construction History: (Construction date, alterations, and date of alterations)

Originally built in 1942; new spray booths installed in 1970; interior office renovations in 1990; Major interior remodel in 1995; and electrical work in 1997.

\*B7. Moved? ☒ No    ☐ Yes    ☐ Unknown    Date: \_\_\_\_\_    Original Location: \_\_\_\_\_

\*B8. Related Features: None

B9a. Architect: National Advisory Committee for Aeronautics (NACA) Engineers    b. Builder:

\*B10. Significance: Theme n/a      Area NASA Ames Research Center

Period of Significance n/a      Property Type Industrial      Applicable Criteria n/a

(Discuss importance in terms of historical or architectural context as defined by theme, period, and geographic scope. Also address integrity)

Building N-214 was originally constructed as the Paint Shop for the NASA Ames Research Center. During the early years of the Ames Research Center, several ancillary and support buildings were constructed for the facility to house the various model, fabrication, and metal working shops (examples include Buildings N-212, N-216A, and N-216B). These shops assisted in the actual construction of model and other components that related to the Ames' mission. Building N-214 deviated from the typical concrete-frame buildings that were constructed at Ames during this time period, since it was constructed with a distinctly industrial character, as evidenced by its corrugated metal siding and multi-sash industrial steel-sash windows. Research at the NASA Ames Research Center Main Library did not yield any relevant historical information on this property. The paint shop would have been typical of a support structure to the center.

The building has been altered from its original use as a paint shop, and has had numerous interior modifications. The building does not appear to be significant to the overall history of the Ames Research Center, since it was an ancillary building and was one of many support structures built for the center. Furthermore, the building does not retain any significant associations to events, persons, or architecture important to local, state, or national history or the Ames Research Center; therefore, this building is not eligible for listing in the National Register of Historic Places.

B11. Additional Resource Attributes: (List attributes and codes)

\*B12. References:

- Ames Research Center, Engineering Documentation Center

B13. Remarks:

\*B14. Evaluator: Rich Sucre

Page & Turnbull, Inc.  
724 Pine Street  
San Francisco, CA 94108

\*Date of Evaluation: 03/11/2008

(This space reserved for official comments.)

Sketch Map

